

7. (New) An optical disc recorder that records one or more video objects, each containing at least one video object unit, onto an optical disc, the optical disc recorder comprising:

extracting means for extracting additional data from a signal containing a video signal, the additional data relating to at least one of display control and copy control;

encoding means for encoding the video signal to generate video data;

first generating means for generating, based on the extracted additional data, control information that contains source information showing whether a source material of the respective video object unit containing the source information is an analog prerecorded package medium and status information showing whether the source information is valid; and

second generating means for generating the at least one video object unit of each of the one or more video objects, wherein all of the at least one video object unit in at least one of the one or more video objects generated by the second generating means contain the control information and the video data and none of the one or more video objects contains one or more video object units with control information and video data and less than all video object units containing control information and video data.

8. (New) An optical disc player that reproduces one or more video objects recorded on an optical disc, each of the one or more video objects containing at least one video object unit, wherein all of the one or more video object unit in at least one of the one or more video objects contain control information and video data and none of the one or more video objects contains one or more video object units with control information and video data and less than all video object units containing control information and video data, the control information containing source information showing whether a source material of the respective video object unit containing the source information is an analog prerecorded package medium and status information showing whether the source information is valid, the optical disc player comprising:

reading means for reading the one or more video objects from the optical disc; and

separating means for separating each video object unit that contains the control information and the video data in the read one or more video objects into the video data and the control information.

9. (New) A recording method for recording one or more video objects, each of the one or more video objects containing at least one video object unit, onto an optical disc, the recording method comprising:

extracting additional data from a signal containing a video signal, the additional data relating to at least one of display control and copy control;

encoding the video signal to generate video data;

generating, based on the extracted additional data, control information that contains source information showing whether a source material of the respective video object unit containing the source information is an analog prerecorded package medium and status information showing whether the source information is valid; and

generating the at least one video object unit of the one or more video objects, wherein all of the at least one video object unit of at least one of the one or more video objects contain the control information and the video data and none of the one or more video objects contains one or more video object units with control information and video data and less than all video object units containing control information and video data.

10. (New) A reproduction method for reproducing one or more video objects recorded on an optical disc, each of the one or more video objects containing at least one video object unit, wherein all of the at least one video object unit contained in at least one of the one or more video objects contain control information and video data and none of the one or more video objects contains one or more video object units with control information and video data and less than all video object units containing control information and video data, the control information containing source information showing whether a source material of the respective video object unit containing the source information is an analog prerecorded package medium and status information showing whether the source information is valid, the reproduction method comprising:

reading the one or more video objects from the optical disc; and

separating each video object unit that contains the control information and video data in the read one or more video objects into the video data and the control information.